

IN THE CLAIMS

1-30. (Canceled)

31. (Previously Presented) In a structure for mounting an arc tube within the outer envelope of an HID lamp, the structure including an elongated frame supported at one end by a stem assembly, the improvement comprising a stem clamp having one or more frame retaining tabs crimped around a portion of said frame.

32. (Previously Presented) The structure of Claim 31 wherein said stem assembly comprises:

- i. a stem adapted to be supported by the base of the lamp, and
- ii. a stem clamp supported by said stem, said stem clamp comprising one or more frame retaining tabs,

wherein said frame is supported at one end by frictional engagement with one or more of said frame retaining tabs.

33. (Original) The mounting structure of Claim 32 wherein said frame comprises a wire forming an end portion and two substantially parallel legs extending in substantially the same direction from said end portion.

34. (Original) The mounting structure of Claim 32 wherein said stem clamp comprises a generally tubular member having two pair of frame retaining tabs, each pair of tabs being positioned opposite the other about the curved surface of said stem clamp, each of said tabs forming an opening adapted to receive a portion of said frame therethrough.

35. (Original) The mounting structure of Claim 34 wherein said frame comprises a wire forming an end portion and two substantially parallel legs extending in substantially the same direction from said end portion, a portion of one of said legs being received through the openings formed by one pair of said frame retaining tabs, a portion of the other of said legs being received through the openings formed by the other pair of said frame retaining tabs.

36. (Original) The mounting apparatus of Claim 34 wherein each of said tabs forms an aperture.

37. (Currently Amended) The mounting structure of Claim 32 wherein said frame comprises a wire forming ~~[[and]]~~ an end portion and a leg extending from said end portion, said leg having a swaged portion adjacent ~~[[the]]~~ a terminal end thereof.

38. (Original) The mounting structure of Claim 32 wherein said stem clamp comprises a generally tubular member having a pair of frame retaining tabs, each of said tabs forming an opening adapted to receive a portion of said frame therethrough.

39. (Original) The mounting structure of Claim 38 wherein one of said tabs forms an aperture and the other of said tabs forms a slot.

40. (Original) The mounting structure of Claim 39 wherein said frame comprises a wire forming an end portion and a leg extending from said end portion, said leg having a swaged portion adjacent the terminal end thereof, a portion of said leg being received through said aperture and said swaged portion being received in said slot.

41-70. (Canceled)

71. (Currently Amended) The mounting structure of Claim 31 wherein said frame comprises a pair of substantially parallel elongated legs, each of said legs having a tab retaining portion adjacent ~~[[the]]~~ a terminal end thereof; and said stem assembly comprises:

- i. a stem adapted to be supported by the base of the lamp, and
- ii. a heat shield supported by said stem, said heat shield comprising a pair of frame retaining tabs,

wherein said frame is supported at one end by engagement of one of said tab retaining portions thereof with one of said frame retaining tabs and the other of said tab retaining portions thereof with the other of said frame retaining tabs.

72. (Currently Amended) The mounting structure of Claim 71 wherein said heat shield comprises a generally planar shield portion and ~~[[a]]~~ said pair of frame retaining tabs formed on opposite sides of said shield portion, each of said tabs overlying a portion of said shield portion forming a gap therebetween, one of said gaps retaining therein the tab retaining portion of one of said legs and the other of said gaps retaining therein the tab retaining portion of the other of said legs, each of said tabs forming a slot receiving therein a portion of said leg adjacent the tab retaining portion thereof.

73-88. (Canceled)

89. (Previously Presented) The structure of Claim 31 wherein a portion of said frame is laterally received in one or more frame retaining tabs.

90. (Previously Presented) The structure of Claim 32 wherein one or more of said frame retaining tabs comprise a slot for receiving a portion of said frame.

91. (Previously Presented) The structure of Claim 32 wherein said stem clamp comprises a curved portion and two pair of frame retaining tabs extending radially outward from said curved surface, each of said tabs forming a slot for receiving a portion of said frame therein.

92. (New) A structure for mounting an arc tube within the outer envelope of an HID lamp, said structure comprising:

- a stem adapted to be supported by the base of the lamp;

- a stem clamp supported by said stem, said stem clamp comprising a generally tubular member having two pair of frame retaining tabs, each pair of tabs being positioned opposite the other about the curved surface of said stem clamp, each of said tabs forming an opening adapted to receive a portion of the frame therethrough.

93. (New) A structure for mounting an arc tube within the outer envelope of an HID lamp, said structure comprising:

- a stem adapted to be supported by the base of the lamp;

- a heat shield supported by said stem, said heat shield comprising a pair of frame retaining tabs; and

- a frame comprising a pair of substantially parallel elongated legs, each of said legs having a tab retaining portion adjacent a terminal end thereof, said frame being supported at one end by engagement of one of said tab retaining portions thereof with one of said frame retaining tabs and the other of said tab retaining portions thereof with the other of said frame retaining tabs.